Record Group 104. Entry 28.

Assay of Gold 1875

Digitized September 18, 2023, Philadelphia, Pennsylvania.
Box 3, Book 14, for 1875.

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RG 104 RECORDS OF THE BUREAU OF THE MINT

Records of the U.S. Mint at Philadelphia

Operating Records

Records of the Assay

ASSAY WORKBOOK, 1795-1905

Box 09 NC-452 Entry 29

GOLD ASSAYS

JUNE 10th 1875

SEPTEMBER 22

1875

WM. F. MURPHY'S SONS,

Stationers,

Blank Book Manufacturers,

Steam-Power Printers,

And Lithographers,

509 Chestnut St., Philadelphia.

(Opposite Independence Hall.)

908.
522

5-19
530,5-

Gold Assays.

J. B. Eckfeldt.

June 1875

June 10th.

645	470	160
647	470	30
642	783.2	642 783.1
5	467.	5 467.2
6	903.1	6 903
7	463.2	7 463

Friday June 11th

644	680	50
48	270	410
49	460	150
51	800	120

6414	676		6414	676	
s 81	770.5		s 8	770	4
40 81	865.5	P5	40 81	865	3
5 1	799.3		5 1	799.	
2	817		2	812	

(1.22) Button FE 4133

" ALS. 842

Chain Dunglum @ 870 = 350 = 402

Grain 36 820

Saturday June 12 1875

650		590		170	
650	589.		650	589	
3	899.7		3	899.7	
4	882	P5	4	881.5	
5	891		5	891	
652	849.0		652	844	

Chain GCJ. 202

Monday June 14th

656		240	130
657	739.5		739
652	855 P5	652	855
652	843	652	927.5
652	895		

Tuesday June 15th

661	550		140
2	500		50
657	830	657	830
8	912.2	8	912
9	954	9	954.3
60	849.5	60	849.2
1	547. P5	1	546.5
2	998	2	498

Swap MxR. 10B. 94-103

389	28
400	26
416	29

Wednesday June 16:

665	480		280
6	950		20
8	650		120
9	870		170
670	490		220
2	680		100
663	706	663	706
4	900	4	900
5	475.0	5	474.5
6	935	6	935
7	809.2 P5	7	809
8	615.1	8	615
669	673, 677	673, 669	675
670	490.	670	489.5
1	899.7	1	902
2	686.5 P3	2	686.
3	894	3	894
4	930.3	4	930.
Grains	38		938

Thursday June 17

675	540	190
6	410	150
7	300	230
671 –	913.5	671 – 913.5
75 –	537 P2	5 – 536.7
5 771 –	796.5	5 771 – 796.5
		6761 – 942.5
		9001

Friday June 18

678	900	678 900 P5

Saturday June 19th

679	690	1410
80	5410	70
81	70	130
679	683	679 682.5
80	539.5	80 539.
85 1	921.3 P3	85 1 927.
2	829.5	2 829.
3	795.	3 795
4	939.5	4 939.3

Melter & Refiners Sweep

	Sink	Sweep
10 bbls	669	50
1 - 10	651	49
	~~542~~	~~41~~
11 - 20	650	44
	645	45
	650	44

Monday June 21 1875

685	490		190
6	460		170
7	260		280
9	710		60
685	491	685	490
6	460	6	459
700	828	700	829
8	898	8	899
9	705	9	705

Tuesday June 22 1875

690	2170	50
2	2110	260
5	3350	200
6	5240	180

690	463	690	462.7
1	850.3	1	850.3
½ 5 200	708.	½ 5 200	708
3	899.7	3	899.7
4	926 P2	4	926
5	556	5	556.1
696	541.5	696	541.5
688	899. P5	688	899.2

N. H.	32	965	5 964.7
	33	934.5	934.8 5
	34	961.8	961.9
Dunglum		640	964.7
			934.8 6
			962

	Corners	Sweep	
G & S	3430		399
	4076		461
Hfc	2261		260
Coffee	1708		183
1 Keg	1570		174
	999		112

Wednesday June 23

& 701	640	60		
2	300	140		
3	730	30		
4	510	50		
697	900	697	900	
701	630	701	629	7
2	496 PS	2	495	8
3	735	3	735	
4	5158	4	515.6	

Thursday June 24

708	540	130
9	320	20
10	990	30
705	815.3	705 815
6	880	6 879.8
7	899.7	7 899.6
8	536.7	8 536.4
9	817.5	9 817.7
710	787.3	710 789.5
11	920.25	11 920.2
Corn Bar	895.6	Corn Bar 895.5

Friday June 25

712	730	50
712	720.4	712 720.0
3	901.8	3 901.9
4	899.5	4 899
5	897.1	5 897.
6	827	6 827.
7	900	7 900

M & R		
1066	4132	44
Sink	4410	60
21-30	4118	413
M & R		
Sweet	845	205
104	815	161
113	769	150
Corner	4145-5	479
		5142
Corners butter		145 @ 32½

Saterday June 26th

719	4160	220
20	1000	360
23	6410	10
25	7900	130
26	7900	120
28	7800	50

719		451	719		450.5
½	20	551.	½	20	551.2
1		830.5	1		830.2
2		900 P3	2		899.9
3		634	3		633.7

725		787.5	725		787.0
6		796.2	6		796
7		919 P5	7		919.5
8		780.5	8		780.5

Chair J. Merkel 500 = 149 = 298

Monday June 28

718		490			300
29		870			20
30		530			110
31		370			60
718		490.5	718		490.
29		864 P3	29		864
30		522	30		521.5

7 31/500	873	7 31/500 873
2	862.5	2 862
3	916	3 916

Sink Swell 13 bbls

31 to 213

2128	55
2134	56
2105	55

Tuesday June 29 1875

734	5210	60
5	7210	210
6	620	90
8	2120	150

734	538	734	537.7
5	730.5	5	730.7
6	619.5 PS	6	619.3
7	874.5	7	874.5
8	819.5	8	819.7
2100 8		2120 8	

Wednesday June 30

739	540	130
410	830	10
1	600	260
2	580	150
7	790	70

739	544		739	544
410	822		410	821 7
1	598.2		1	598.2
2	583	DS	2	583.1
3	948.2		3	948 3
4	900		4	900

745	899 8		745	899.9
6	914.7	DS	6	914.6
7	790.5		7	790.1
724	899 9		724	899 9

Thursday July 1 1875

750	750	10
1	510	330

750	751.2	750	750.7
½ 600	526.2½	600	525.6

Part 5

Assay Slip for June

Gold	740
Silver	950
Silver	975

M & R's Sweep

10 bbls.	114 -	123
1235	126	
1190	108	
1225	112	

Friday July 2 1875

75 2	600	170
9	730	60
60	180	170
61	630	60

748	899.8	748	899 8
9	900.	9	899 7
52	599.5 P4	52	599. 1
3	950.5	3	950. 2
4	900.	4	899. 7
5	951. 3	5	951.5

756	900.	756	900 1
7	900. 2	7	900. 2
8	900. 2 P7	8	900. 1
9	725. 8	9	725. 2
60 500	685. 2	60 500	685. 1
1	630. 2	1	630

Supt's Sweep

6bbls	94, 5, 6, 7, 8, 9	
951	109	
946	98	
950	97	

Saturday July 3 1875

763	780		80
762	841.5	962	811.5
3	768.75	3	774

Sold butter from Bill Steel 666

Sunday July 6

Supper —

764	615	— 130
765	780	— 20
6	580	— 40
8	380	— 130
770	400	— 200
1	675	— 70

772 550 — 150

773 590 — 260

764 613.1 613.3

5 967 966.6

6 575.1 574.6

7 900.2 900

768 380.2 379.6

500 5

Proof 5

Set 2

769 904.0 904.

770 401.3 400.8

500 5

771 670.4 671.8 Remit

772 547.5 54.7

773 587 586.2

Half 600 5

Proof 3

Wednesday July 7 1875

774	450			110
6	570			90
8	760			20
80	730			30
1	560			60
763	770.5		763	770 5
71	672.7		71	672 5
4	446.5	05	4	446.3
5	923.2		5	923.
6	570.2		6	570.
7	854.5		7	854.5
778	764.5		778	764.3
9	941. P.5		9	940. 7
80	722.2		80	722. 2
1	559.		1	558. 8
2	898.5		2	898 6

Silver Assayed for Gold

8 6 0	1	890.
"	2	897.3
	3	892.4
"		
"	4	890.1
	5	892.
"		
"	6	890.

Thursday July 8

783	320	310
4	550	200
6	750	20
8	740	60
9	720	80

½ 783	663.5		831	663.3
4	544.5		4	544
5	973.5		5	973.5
6	744	Pl 5	6	744.2
7	900.		7	898
8	734		8	733.5
9	718		9	717.5

Friday July 9th

790	480	170			
2	430	240			
790	479.	790	479		
1	941.5 P4	1	940.5		
2	926	2	926.6		
3	919.7	3	919.6		

Saturday July 10

795	620		50		
794	841	794	841		
5	623.	5	623.2		
6	899.7 P5	6	899.8		
7	900.3	7	900.4		
8	841.4	8	841		
9	915.5	9	916		
800	850.	800	850.4		
1	813 P2	1	813.1		
2	993.0	2	993.3		

Monday July 12

803 –	700		90
4 –	810		210
803	695.5	803	695.
4	809 PO	4	809.1

Tuesday July 13

Appr 805 850

6	920 – 70
7	520 – 100
8	750 – 40
9	480 – 80
10	490 – 450
11	470 – 200
813	660 – 50

First Sel.

805	847	847
808	757.9	757.7
809 4603	483	482.5
812	944.8	944.8
813	650.9	650.7

Second Lot

806	913.1	913.5
807	513.5	513.5
810 3/4 (1/2) 600	491.2	491.4
811 400	464.4	463.6

Wednesday July 14

815	470	410
6	680	70
7	290	260

814	899.8	900.1
5	471	471
6	685.3 P.5	685
1/2 7	746	1/2 746.5
600 8	894.5	894.5

Thursday July 15

820	590	110		
1	750	80	P	
2	760	70	P	
820	579.8	820	589.	
1	762 P3	1	736	
2	735.5	2	762.3	

Friday July 16

824	460		170	
824	456	824	455.7	
5	899.2 P3	5	899.7	
6	965.2	6	965.2	

Saturday July 17

819	460		240	
23	620		60	
28	830		30 P	
819	455	819	454.5	
23	616.6	23	617.	
27	900.2 P5	27	899.8	
28	821.3	28	822	
29	935.0	29	934.6	

Monday July 19 1875

830	480	260
1	510	160
2	390	230
3	220	50

1/2 830	743.3	1/2 830	743.3
1	510.2	1	510
2	898.3	2	898
3	726.5	3	726.4
4	816	4	816.0
5	784.2	5	784.6

Grains 39 805

Tuesday July 20th 1875

836	5-10	410
8	5-410	130
9	690	200
411	830	60
2	600	100

836	511		836	510.5
7	869.6		7	869.7
8	536	PH	8	535.7
9	691.5		9	691.3
410	899.5		410	899.6

841	823	P2	841	821
2	600		2	601
Bar	701			
Chain	618			

Wednesday July 21

8	13	770
	14	570

60
100

8	13	764	8	13	763.7
	14	568		14	568
8	14	822	8	14	821.7
	2	602.5		2	602
Bar		701			

Thursday July 22

8	45	450
	6	710
	7	660
	8	520
	9	610

190
30
50
240
80

8415	4155	8415	4154.7
6	708.5	6	708.2
7	655.7	7	655.5
8½	759.7	8 whole	518.8
500	519.4		

8419	613 P4	8419	612.8
50	892.2	50	8923
1	926.5	1	926.1

Friday July 23

852	320	150
3	2180	280
7	820	130
8	800	140
9	810	140
60	730	60 P

852 500	818.3	852 500	818.4
3	473.5	3	473.2
4	853.5 P5	4	853
5	944.1	5	943

856	928.8		856	928.8
7	809.8		7	809.6
858	794.1		858	794
9	796	D6	9	796
60	729.2		60	729.6

Saturday July 24th

862	290		1410	
861	847.5		861	847.5
5 w 24	787.5		5 w 24	788
3	913.7	D1	3	913.8

Monday July 26

864	60		240	
864 7 w 5	766.5		864 7 w 5	766.5
	969.5			969.5

f 3

Tuesday July 27

869	510	240
70	4100	140
72	620	120
75	550	240
76	670	120
866 –	956.5	866 – 956.4
7 –	893.	7 – 892.5
8 –	888 P5	8 – 887.7
9 –	507	9 – 506.5
4 700 –	797.5	700 – 797.4
71 –	899.9	1 – 899.7

872	617.5	872 617
3	818. P6	3 818
4	786.4	4 786
5	549.5	5 549
6	664	6 664

Wednesday July 28 - 1875

877 - 590 120

877 595. P 877 595

cr.

877 - 125

590 - 120

120

Thursday July 29 -

864	65		240
879	650	120	879
80	380	90	80
200			200
83	800	40	
84	820	100	
864	565		864 - 565.2
300			300
878 -	869. P 7		878 - 869
9 -	652		9 - 65.5
80	579.5		80 - 579.5
200			
1	928.6		1 - 928.5

882	900.2	882	899.9
3	791.5 DC	3	791.5
4	822.5	4	822.3

Friday July 30

885	730		50
6	710		30
7	90		90
8	500		60

885	721	885	721
6	703.5	6	703.5
7	590.5	7	590.3
8	499.5	8	499.7
9	869.	9	868.8
879	706.7	879	706.5

Saturday July 31

892		890		20	
890	812		890	812	
1	823	P4	1	823	2
2	890		2	889.8	

Monday Aug 2

893	640		50	
893	639.5	P5	639.5	

893 — 53

640 — 54

50

Tuesday Aug 3

894	590	120
5	570	170
7	520	240
8	750	70

894	595		894	595
5	569	P5	5	569.1
6	794		6	794.2
7				

½ 899 — 758.3 ½ 899 758.3
900 8 716 900 8 — 716.3

Wednesday Aug 11

900 — 710 210

899 899.7 899 899.8
900 715.2 900 715.4
1 899.7 P4 1 899.8

½ 899 — 111

350
100 100

Slips for July

Cd 750

Sil. 920

June Sil 930)

Thursday ~~July~~ Aug 5

902 902

3 915 3 915

Friday Aug 6

904	1160	210
5	520	160
7	890	50
8	530	70

904	1161.5	904 1161.3
5	522.3	5 522
6	8114.4	6 8114 9
7	880 PS	7 880
8	530.	8 530
902	651.5	902 651.2

Monday Aug 9th

911	750	70 P
2	360	60 P
3	810	90
4	870	70
5	480	70
6	850	60
7	140	520

909 –	911.5	909	911.6
10 –	859.	10	859.3
11 –	742	11	742
12 –	861 P5	12	860.5
13 –	839	13	839.
14 –	862.3	14	862.2
915	481.5	915	481.2
16	844.5 P4	16	841.6
17	669.5	17	669.5

Tuesday Aug 10

918	330	170
9	610	10
20	380	220
1	680	10
2	700	50
918 –	832.5	832.6
9 –	611.7	611.8
20 –	879. P5	878.7

921	676.7	921	676.5
2	697	2	696.8
3	930.7	3	930.3

Wednesday Aug 11

928 — 904.15 928 904.1

928 .18
Rf — 1

Friday Aug 12

Approx. 931 — 140 — 490

929	899.8	899.7
930	932.5	932.2
931 34	139.2	140.8
800 45 32		
932	953.7	953.7

Mod Sample 992.5

Saturday Aug 13

Approximates

934 590 - 60

935 220 - 120

936 550 - 150

933	599.5	599.2
4	585.5	586.3
5	224.6	224.5
650		
936	547	546.6

Tuesday Aug 17

939	650	90	
40	770	40	
937	935	927	935.2
8	850	8	850
9	648	9	648.3
40	771	40	771
1	900.3	1	900.0

Sweep Aug 17
MxR.

1 to 10

627 ~~XD 37~~ 2 39 2

607 39

643 39

11 to 20

398 1H

402 1H

402 1H

Wednesday Aug 18 2

942	905	70
3	700	250
4	460	260
5-1	760	60
5-2	520	60

942	899.5	899.
3	696.5	696.5
4	947.1	947.2
5	955.	955.3

946	903.5		6	903.	
7	838.		7	838	
941	731		949	731.2	
50	999	P 5	50	999	
1	750.3		1	750	
2	519.5		2	519.4	

Gold Grain 414 - 950

Friday Aug 20

956	300			100	
7	560			70	
953	929		953	929.5	
4	927		4	927	
5	914		5	914	
6	803	P 7	6	803	
7	561		7	561	
8	907		8	907	

Saturday Aug 21

95-9	920	60
61	620	10
63	420	170

95-9	717.7	95-9	718
60	860.2	60	860.4
1	619.4 Pg	1	619.4
2	920.5	2	920.3
3	821.2	3	821.4
4	832.	4	832.3

960	5
1	5
2	12
4	6
Pt	1
963	178
420	178
170	

Monday Aug 23 —

965	4130	250	
1/2 965 Sw	717.5 P S	965 T Sw 1	717.4
6	955.5	6 —	955.6
966 —	25		
P/	2		
965 —	125		
210 —	120		
120			

Tuesday Aug 24

967	550	160
8	90	1410
70	310	260
1	640	120
2	600	60
3	490	170
4	800	120
5 —	830	100

967	546.5		967	546.3
8	693.7		8	693.3
9	751	Ps	9	751.3
½ 20	655.2		½ 20	655.1
1	635.5		1	635.5
2	605.		2	604.6

973	491		973	491
4	796	Ps	4	796
5	815.5		5	815.5

Wednesday Dec 25

977	580			120
9	750			50
976	900		976	900
7	579		7	578.8
8	898		8	898
9	754		9	753.8
978 – 13		977		132
1 – 2		580		120
		120		

Thursday Aug 26

980	939.5	980	940
1	815.5 £1	1	815.3
978	897.5	978	897.5
980	7		
1	8		
Pf.	1		

Friday Aug 27

983	180	210

982	975	982	975
500 3	689 P5	500 3	689.3
41	902	41	902 3

N.Y.	995	891.9
	6	915.2
	7	931.4 R.R.
	8	995.7
	9	996.7
	1000	997
	1001	997.5

Saturday Aug. 28

988	420	280
9	200	140
90	670	20
91	500	180
992	790	40
993	740	110
1002	740	70

985 –	900	985 –	899.7
6 –	864	6	864.3
7 –	842.6	7	842.5
8 –	814.82	8	814.8
400		400	
91 –	702.5	91	702.5
500		500	
90 –	665	90 –	665.
N.Y. 997	931.2	P.S. 997	931.3

991	505.3	991	505.2
2	793.5	2	793.6
3	743.5	3	743.1
4	761	4	761.2

P 5

1002	786.1		1002	786.3	
1002	896.4		1002	896.3	

Monday Aug 30

1003	971.6		1003	971.5	
4	899.2	P 5	4	899.3	
5	854.		5	854.	

1003 3
1005 8
P #1

Tuesday Aug 31

1006	680	160			
7	630	80			
8	800	40			
1006	672		1006	672	
7	630	P 6	7	630	3
8	793.2		8	788	
9	866.2		9	866.3	

Wednesday Sep. 1

10 10	400	410
1	570	1410
3	730	100
4	4120	220
5	4130	280
10 10 4 100	809.7	10 10 4 100 808.7
1	578.	1 578
2	912.8	2 912.6
3	731.5	3 731.8
4	924.7	4 924.9
5 500	718.7	5 500 718.5
1008	795.7	1008 793.7
Grain HS	913	

Thursday Sep. 2 1875

1016	500	210
7	520	410
8	880	410
9	550	2410

1016	4188	1016	4187.8
7	526.5	7	526.5
8	879. P5	8	879
9	5561.	9	556
20	933.5	20	933.5

Friday Sep. 3 1875

1021	4158	150	
1021 500	989.7	1021 500	990
2	864.7 P5	2	865
3	913.	3	913

Grand 46 815

Saturday Sep. 4 1875

1025 – 780 – 60 P
1024 – 852.5 1024 852.5
5 – 777 Ps 5 777

Assays Slips fm Aug
1024 – 5 – P – 1

Gold. 725
Silver 980 – 376
" 974

Monday Sep. 6

1026 – 700
1026 689 1026 689.
7 899.8 7 899 8
8 898.5 Ps 8 898. 5
9 838.5 9 838
30 819.8 30 819 5
1 828.8 1 828. 5

1032	865.3		1032	865.2
3	947.5		3	947.5
4	903 Ps		4	902.6
J. bar 47	980	47	J. bar	979.7

Coff 6

Tuesday Sep. 7 1875

1037	510	170	
8	610	130	
9	4190	200	
1035	849.5	1035	847.3
6	951,	6	951
7	511. Ps	7	511
8	607	8	606.7
9	490	9	2190
410	857.5	410	857.

Wednerday Sep. 8

10411	340		1410
10411 sw	839 4	10411 sw	838.7
2	878	2	878.3
10412	8	10411	1414
Pf	2	3401	1419
		1401	

Thursday Sep. 9

1044	660	20
6	180	200
7	740	100

1043	929.8	1043	929.7
4	662	4	662
5	966.85	5	966.3
6	682	6	682.1
7	735	7	734.7

Friday Sep. 10

1051	620	30	
1048	900	1048	899.9
9	845.85	9	844.7
50	938.8	50	938.9
1	612	1	612

Saturday Sept. 11 1875

1055	415 0	110	
1052	849.5	1052	849.7
3	899.7 P M	3	899.8
4	874.5	4	875
5	414.2	5	414.8

Monday Sept. 13 1875

1056	600		180
1056	593	1056	593.4
7	896. P M	7	896
1056	195		
600			
180	182		

M & R. Swept 21 6 30

380	12
391	12
385	12

Grains 418 842

Tuesday Septr. 14th 1875

10 5 8	530	80
9	450	40
60	590	180
1	400	30
2	430	290
5	680	120
6	560	220

10 5 8	528.7	10 5 8	529
9	748.3	9	748
60	588	60	587.7
1 -	900.8	1 -	900.5
2 -	711	2 -	711
3 -	908.7	3 -	908.3
4 -	917.7	4 -	917.3

~~10~~

10 6 5 -	676.9	10 6 5 -	676.
6 -	558	6	557.7
7	864.3	7	864.2

68	890	P_5	68	890
69	744.5		69	744.4

Wednesday Sept. 15

1071	780			80 P
2	690			70
4	600			40
1070	951		1070	951
1071	778.2		1	778.
2	681.3	PH	2	681.
3	845.3		3	845.5
4	604.7		4	604.4

Thursday Sep. 16th

1075	615			50
7	560			190
1075	613.2		1075	613.3
6	904.6	P_1	6	904.7
7	558.3		7	558.3

Friday Sep 17th 1875

1078	350		40
81	790		30 P
82	810		110
83	820		110
1078 3 to 0	857	1078 3 to 0	857
9	757.2	9	787
80	880. P5	80	880.3
1	779.	1	779
2	812.5	2	812.5
3	820.5	3	820.5
1084	910.8	1084	911
5	860. P3	5	860

Saturday Sept. 18th

1086	626.5	1086	626.3
7	971.5	7	971.2
8	931.5	8	921 931.2
9	801.2	9	801
90	900 P5	90	8998
1	900	1	8998

Monday Sep. 20 1875

1092	500		230		
3	810		20		
4	4150		500		
8	730		70	P	
1092	502		1092	502.2	
3	808		3	808	
4 ½	725.8		4 ½	726	
5	963	P5	5	962.7	
6	897		6	896.7	
7	900.2		7	900	
8	731		8	731	

John Markil's Chain 361

Tuesday Sep. 21

1105	590	140

1099	841.2	1099	841.2
1100	958.5	1100	958.5
1	919.5	1	919.1
2	926.5	2	926.6
3	935.5	3	935.1
4	925.2	4	925
5	588.	5	588.1

Wednesday Sep. 22

1107	804.5	1107	804.5
1109	22		3

J. Minkel Bar 442

1106	450	300	
8	720	70	
9	660	50	
21 1106 500	724	1106 500	724
8	720.5	8	720
9	654.5	9	654.2

5
15
3

2.00
20

150

155

140
16
124